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REPLY  
REFER TO

DESC-BQ

January 23, 2004

MEMORANDUM FOR: DESC Quality Assurance Workforce


SUBJECT: Quality Assurance Advisory (QAA) 2004-01, New version of JP-5 specification

The purpose of this advisory is to inform DESC Quality Assurance Specialists that MIL-DTL-5624U, Turbine Fuel, Aviation Grades JP-4 and JP-5 is now official and in the ASSIST database. Due to the extent of the changes, this revision should be read in its entirety. The following JP-5 changes within Table I, Chemical and physical requirements and test methods, are of particular interest: (see below).

1. **Sulfur, total, mass percent, max – 0.30 from 0.40.** Currently the sulfur limit for the AEM and Inland/East programs was changed to 0.20 mass % maximum as part of test program for lowering sulfur requirements (see Clause C16.01.100 in solicitations 04-R-0061 and 04-R-0033). This change does not affect the other two bulk programs, Rocky West or West PAC. The sulfur limit for Rocky West and West PAC remains at 0.30 mass % maximum.
2. **Fuel system icing inhibitor (FSII), volume percent to 0.10-0.15% from 0.15-0.20%.** Regions are instructed to use the 0.10-0.15 limits at all intermediate injection points. All GOCO, COCO and pipeline tariff guidance, quality control plans and operating agreements should be immediately modified accordingly. As this is accomplished, please advise the customer to preclude misunderstandings. Contracts may be modified, but until such time should continue with the contractual FSII concentration.

Should there be any questions or comments regarding this advisory please contact one of the following:

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